

ABSTRACT OF THE DISCLOSURE

This invention obtains an image forming apparatus and image forming method capable of achieving a simple, low-cost arrangement by controlling memory

- 5 write-in/read-out similarly to image signal generation using a single beam even when an image is formed using a plurality of light beams. Write-in of a first light beam image signal in a memory A starts before a first light beam image signal for previous scanning is
- 10 completely read out from the memory A. Write-in of a second light beam image signal in a memory B starts after a second light beam image signal for previous scanning is completely read out from the memory B.

RECORDED IN MICROFILM BY OPTICAL DATA PROCESSING INC., NEW YORK, NY, U.S.A.